VidyaVikas Education Trust's
Universal College of Engineering, Kaman Road, Vasai-401212

DEPARTMENT OF COMPUTER ENGINERRING
COURSE OUTCOMES

Year/Class/Semester: B.E. COMP/ VIII

Subject Code	Subject Name	CO's
CPC801	**DATA WAREHOUSE AND MINING**	**CO1 :** Get an idea of designing data warehouse for a given organization **CO2 :** Extract meaningful data from large database **CO3 :** Understand the concepts of applying and implementing algorithms **CO4 :** Identify which algorithm to use for efficient results **CO5 :** Learn various data mining techniques **CO6 :** Implement algorithms for decision making strategies
CPC803	**PARALLEL AND DISTRIBUTED SYSTEM**	**CO1**: Apply the principles and concept in analyzing and designing the parallel and distributed system **CO2**: Gain knowledge on the challenges and opportunities faced by parallel and distributed systems. **CO3**: Understand the middleware technologies that support distributed applications such as RPC, RMI and object based middleware. **CO4**: Improve the performance and reliability of distributed and parallel programs. **CO5**: Study the concepts of resource and process management.
CPC802	**HUMAN MACHINE INTERACTION**	**CO1**. Knowledge of basic building blocks of human machine interaction **CO2**.design user centric interfaces. **CO3**. design innovative and user friendly interfaces. **CO4**.apply HMI in their day-to-day activities. **CO5**.criticize existing interface designs, and improve them. **CO6**. Design application for social and technical task.
CPE8034	**DIGITAL FORENSICS**	**CO1**: understand the basic definitions and focus on the procedures for identification, preservation and extraction of electronic evidences and the evidence gathering methodology.s **CO2**:focus on the auditing and investigation of network and host based evidences. **CO3**: analyze and document the information gathered and prepare a testimonial evidence and also analyze the challenges in evidence handling. **CO4**:experience a hands-on environment of forensic tools and resources. **CO5**:understand the various system requirements for system administrators and forensic analystsand also understand the process of forensic duplication. **CO6**: differentiate between the various possible attacks on a host or network based device and how to investigate such a live system and the various laws against cyber-crime.